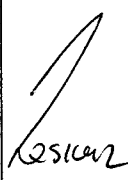
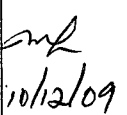


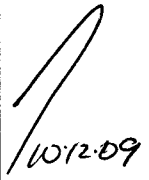
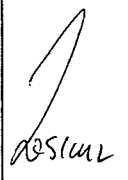

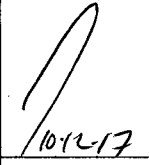




W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
10/12/08	110	1 part scrap. the hole are too big. R.L. miss info on the diag. Prelim process & program		scrap and replace Qty 1 Batch M116135 See FAI & size of & #72	 10/12/09	 10/12/09	 10/12/09	 10/12/09
				ERA Rev. D still shows a & 25 Have ERA approve deviation.			 10/12/09	 10/12/17

NOTE: Date & initial all entries

# Work Order ID 64155

Thursday, November 25, 2010 4:00:49 PM



Page 2

Item ID:	D4298-014	Accept		Setup	Start	
Revision ID:	PRELIM				Stop	
Item Name:	Hinge					
Start Date:	11/25/2010	Start Qty: 1.00		Cust Item ID:		
Required Date:	12/3/2010	Req'd Qty: 1.00		Customer:		
Reference:						

Approvals:	Process Plan:	Date:	Tooling:	Date:	Run	Start	
	QC:	Date:	SPC (Y/N):	Date:		Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130  QC Quality Control	QC8- Inspect parts - second check  Memo JM-03 vern.	0.00  0.00				1			10-12-09
140  HandFinish Hand Finishing	Chemical Conversion Coat per QSI005 4.1  Memo	0.00  0.00		10/12/10		1	0		
150  Powdercoat Powder Coating	Black Sandtex(Ref:4.3.5.7) per QSI005 4.3  Memo Mask large hole before P/C 10-12-09 M112588 START. 8:40 OVENT. 320° FINISH: 9:10.	0.00  0.00				1			10-12-14

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 64155

Thursday, November 25, 2010 4:00:49 PM



Page 3

Item ID: D4298-014

Accept



Setup Start



Revision IP: PRELIM

Stop



Item Name: Hinge

Start Date: 11/25/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 12/3/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

160



QC

Quality Control

QC3- Inspect Part Finish

Memo

0.00

=> M 10/12/11

0.00

1

0

170



Small Fab

Small Fab

Memo

assemble as per dwg

0.00

0.00

H A => m.k 10/12/14

(12)

180



QC

Quality Control

QC5- Inspect part completeness to step on W/O

Memo

0.00

0.00

BE

10.12.14

(1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 64155**

Thursday, November 25, 2010 4:00:49 PM

Page 4

Item ID: D4298-014

Accept

Revision ID: PRELIM

Item Name: Hinge

Start Date: 11/25/2010 Start Qty: 1.00

Required Date: 12/3/2010 Req'd Qty: 1.00

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

190

Identify as per dwg & Stock Location: GA

0.00



Packaging

Memo

B 64166

0.00

Packaging

200

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

Quality Control

POSITIVE RECALL

EFFECTIVE 10-11-29 AUTH ls

RELEASED \_\_\_\_\_ DATE \_\_\_\_\_

MF  
10-12-14

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

Thursday, November 25, 2010 4:00:53 PM

Page 1

Work Order ID: 64155

Parent Item: D4298-014

Parent Item Name: Hinge

Start Date: 11/25/2010

Required Date: 12/3/2010

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP revA 10.11.25 new issue EC verified by:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M6061T6B0.750X01.00		Purchased	No			100	f	40.0000	0.25	0.263158			



6061-T6 Bar 750 x 1.00

M6061-T6 Bar 1.25 x 1.250 J.F.S.

Location

MAT02

112567

Loc Qty

40

40

Loc Code

MS27980-1B

Purchased

No



Button, Snap Fastener

MS27980-6B

Purchased

No



Socket, Snap Fastener

M116135 x 1.540

and 10/12/08

21 10/12/07

M116355

27

SA 10/12/14

M116290

SA 10/12/14

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

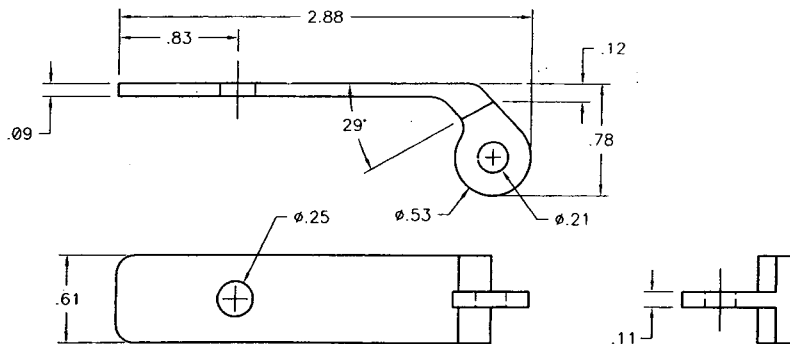
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

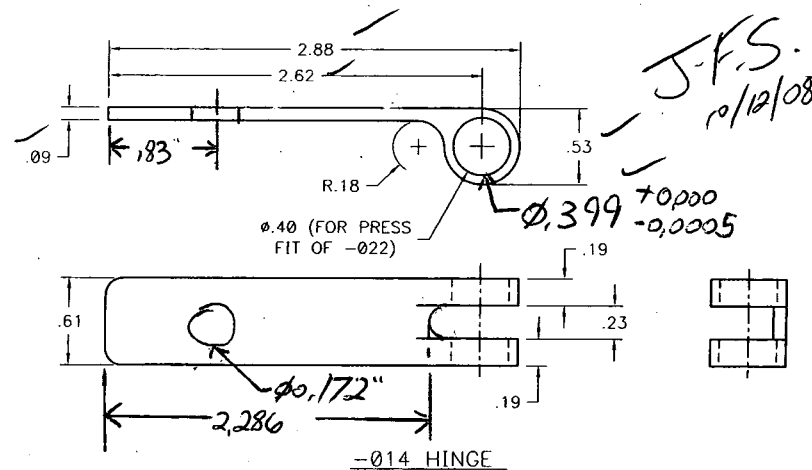
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries





-013 HINGE

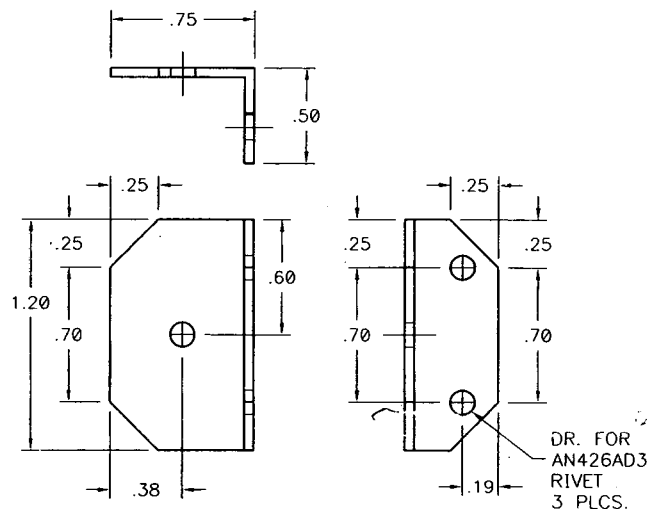


J.F.S.  
10/12/08

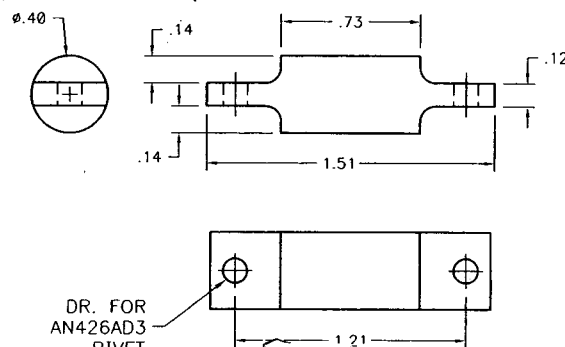
-014 HINGE

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 44155

28-0-11-26

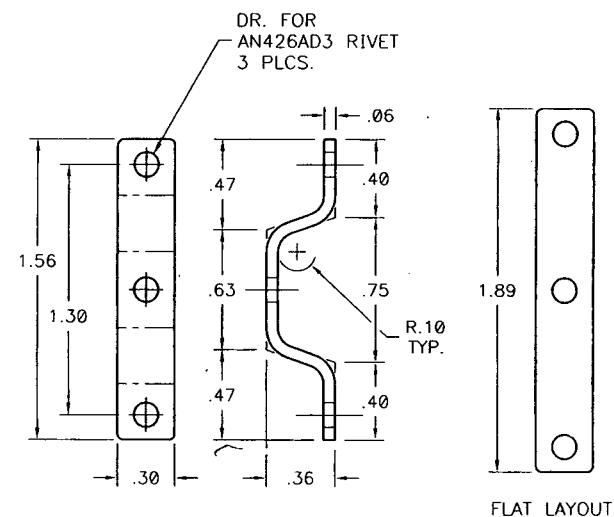


-015 CLIP ANGLE



DR. FOR  
AN426AD3  
RIVET  
2 PLCS.

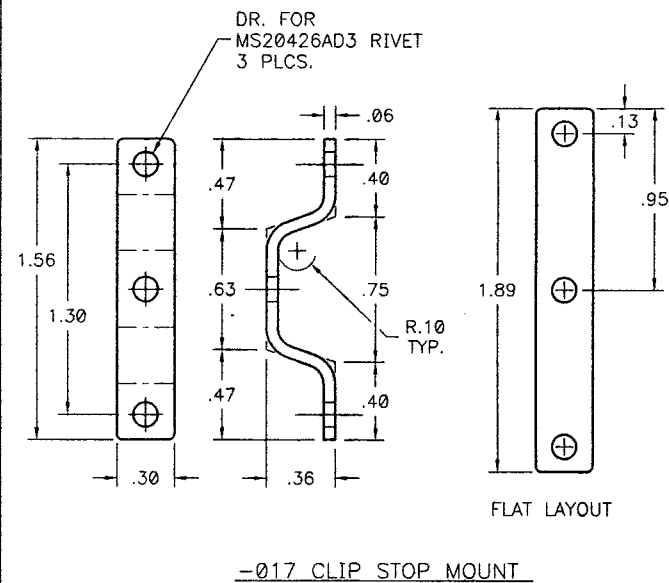
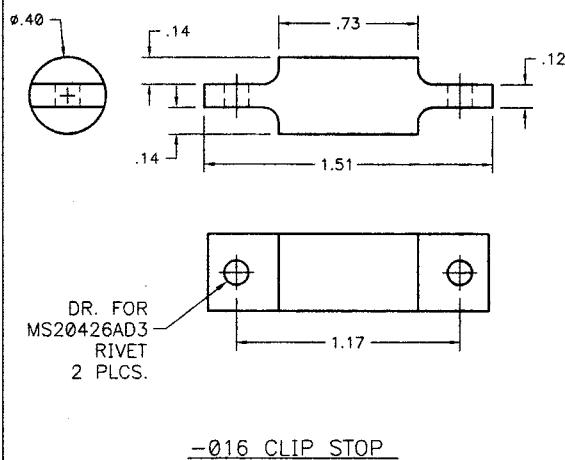
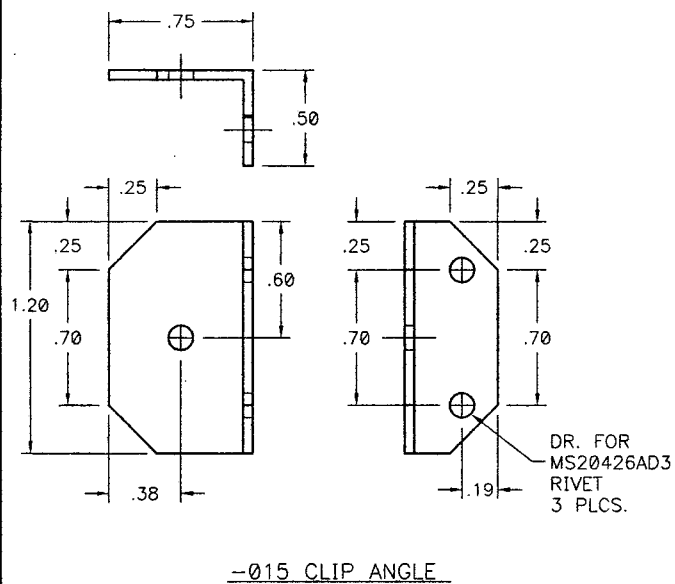
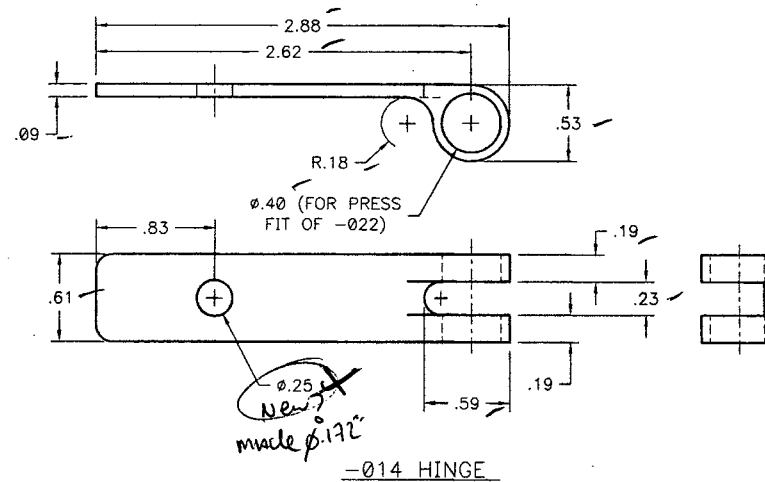
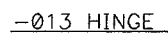
-016 CLIP STOP



DR. FOR  
AN426AD3 RIVET  
3 PLCS.

FLAT LAYOUT

-017 CLIP STOP MOUNT



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*Era Helicopters LLC*

TITLE	1
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SINGLE PILOT VFR  
CHART HOLDER, AW139

SIZE
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DWG. NO.	
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13939-1-290  
SHT 8 OF 10

REV.

1